

METHOD FOR IMPROVED TRACEABILITY OF COMPONENTS USED IN  
MANUFACTURING OF A PRINTED CIRCUIT BOARD (PCB)

ABSTRACT

A method and apparatus correlate information about a component to be placed on a circuit board with information about the circuit board. This correlated information is placed in a database. A report is generated from the database contents and sent to an end user. The information about the component may be provided by a carrier or tube that contains the component and is loaded into a placement machine for populating the circuit board.